



10-2604

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Attorney Docket No. 14XZ133155GEM-0124)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
JEUNEHOMME ET AL.

: METHOD AND APPARATUS FOR
CALIBRATION AND CORRECTION OF
GRAY SCALE LEVELS IN IMAGES

Application No. 10/775,912

: Art Unit: 2674

Filed 11/26/2003

: Examiner:

: Confirmation No. 2002

: Date: October 25, 2004

INFORMATION DISCLOSURE STATEMENT

- [x] 1. Pursuant to 37CFR 1.97(b)
[within three months of national, non-CPA filing or prior to first Office
action on the merits, or prior to first Office action after filing an RCE]
(no charge)
- [] 2. Certification Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance] (no charge)
- [] 3. Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance or other action closing the
prosecution] (charge: \$180.00)
- [] 4. Certification & Fee Payment Pursuant to 37 CFR 1.97(d)
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MAIL STOP Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

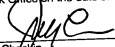
- [x] 5. A list of documents on Form PTO-1449 or Substitute together with copies of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document (s) cited in the application or the priority application.

This paper is submitted in accordance with:

- [x] 6. 37 CFR 1.97(b): [within three months of national, non-CPA filing or prior to first Office action on the merits or prior to the first office action after filing an RCE]

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By 
Jay L. Chaskin


Date: October 25, 2004

- [] 7. 37 CFR 1.97(c): [before Final Office Action or Allowance or other action closing prosecution, whichever is earlier]; and
- [] 8. The required Certification made in item 11 below; or
- [] 9. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
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- [] 13. No item contained in this Statement was cited in a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty in a counterpart foreign patent application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.
- [] 14. Payment of all applicable fees:
- ☐ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 09-0470.
- ☐ Enclosed is a check in the amount of \$_____ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

An original and two (2) copies of this document is enclosed.

Respectfully submitted,

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of

JEUNEHOMME ET AL.

: METHOD AND APPARATUS FOR
CALIBRATION AND CORRECTION OF
GRAY SCALE LEVELS IN IMAGES

Application No. 10/775,912

: Art Unit: 2674

Filed: 02/10/2004

: Examiner:

: Confirmation No. 2002

: Date: October 24, 2004

INFORMATION DISCLOSURE STATEMENT – CONCISE
EXPLANATION OF EACH NON-ENGLISH DOCUMENT

Mail Stop Amendment
Commissioner for Patents
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Alexandria, VA 22313-1450

Sir:

The following is submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98: a concise explanation of the non-English document(s) cited in the PTO-1449 and any Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document (s) cited in the application or the priority application. The concise explanation is based on an English language abstract available from publicly accessible databases of patents and non-patent documents or a translation, even if only partial, of the cited non-English documents. The concise explanation is not based on a review of a full text translation of the cited document:

Document

FR 2 622 714

Concise Explanation

A method for analysis of a mammography image includes placing the image on a workbench (100) beneath a video camera (10). After carrying out preliminary adjustments to the camera, the image is recorded as a series of signals representing the luminance of individual pixels. The image information is then modified by a computer to calibrate the scale, luminosity and contrast according to a standard. The image is then displayed in both the crude form, and in the standardized form on a video screen (430). The standardized scale of measurement moves in discrete steps. The method allows certain unwanted variations to be eliminated from the mammograph for valid comparison.

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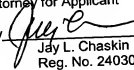

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Date: October 25, 2004

Respectfully submitted,

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Sheet

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Application Number

10/775.912

Filing Date

02/10/2004

First Named Inventor

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Art Unit

2674

Examiner Name _____

14XZ133155 (GEM-0124

Attorney Docket Number

14XZ133155 (GEM-0124)

Examiner
Initials*Cite
No.¹

NON PATENT LITERATURE DOCUMENTS

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 T^2

SIEWERDEN ET AL., "A Ghost Story: Spatio-Temporal Response Characteristics of an Indirect-Detection Flat-Panel Imager", Med. Phys. v. 26, no. 8, Aug 1999, pages 1624-1641

POURJAVID ET AL., "Compensation for Image Retention In an Amorphous Silicon Detector", Proc. SPIE, v. 2, no. 3659, Feb 21, 1999, page 501-509

**Examiner
Signature**

Date _____

Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not in conformance with next communication to applicant.

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